

Special Issue

Innovative and Sustainable Development of Transportation

Message from the Guest Editors

This Special Issue aims to provide a platform for disseminating the advancement in innovative and sustainable approaches to transportation. Specifically, this Special Issue focuses on the following topics: (i) presenting current, state-of-the-art, innovative planning approaches under emerging transportation technologies with regard to their potential to improve financial, social or ecological sustainability, and mathematical modeling; and (ii) identifying potential research directions and technologies that will drive innovations in the field of sustainable transportation systems. The following are the focus areas of this Special Issue:

- Connected and autonomous vehicles (CAVs) and their interactions with the built environment;
- Environmental impacts of CAV technologies;
- Travel demand modeling considering CAVs;
- Transportation electrification and sustainability;
- Planning electrified public transportation;
- Sustainable EV charging infrastructure;
- Transportation infrastructure design in the era of smart cities.

Guest Editors

Dr. Mohammad Miralinaghi

Department of Civil, Architectural and Environmental Engineering,
Illinois Institute of Technology, Chicago, IL 60616, USA

Dr. Wubeshet Woldemariam

Mechanical and Civil Engineering Department, Purdue University
Northwest, Hammond, IN 46323, USA

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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